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042004

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Date: April 20, 2004

Docket No.: 0051-0226PUS1

MS PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Kazumi MINOGUCHI and Keiichi NAKAMURA

For: TOOTH-HARDENING APPARATUS

Enclosed are:

- A specification consisting of eighteen (18) pages
- Seven (7) sheet(s) formal drawings
- Applicant claims small entity status under 37 C.F.R. § 1.27
- Applicant does not claim priority
- Applicant claims the right of priority under the provisions of 35 U.S.C. § 119 and 37 C.F.R. § 1.55(a) based on Application No(s). 2003-116080; 2003-116083; and 2003-116085 filed in Japan on April 21, 2003.
 - Certified copy(ies) is(are) attached hereto.
 - Certified copy(ies) will follow.
- Executed Declaration (Original Photocopy)

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- An assignment of the invention
- Application Data Sheet in accordance with 37 C.F.R. § 1.76
- Preliminary Amendment
- Information Disclosure Statement, PTO-1449 and reference(s)
- Other:
- Applicant requests early publication - \$300.00 publication fee
- Non-publication Request and Certification under 35 U.S.C. § 122(b) (2) (B) (i)

The filing fee has been calculated as shown below:

		LARGE ENTITY		SMALL ENTITY	
BASIC FEE		\$770.00		\$385.00	
	NUMBER FILED	NUMBER EXTRA	RATE	FEE	RATE
TOTAL CLAIMS	16 - 20 =	0	X 18 =	\$0.00	x 9 = \$0.00
INDEPENDENT CLAIMS	3 - 3 =	0	x 86 =	\$0.00	x 43 = \$0.00
MULTIPLE DEPENDENT <input type="checkbox"/> CLAIMS PRESENTED			+ \$290.00		+ \$145.00
	TOTAL		\$770.00		\$0.00

- A check in the amount of \$810.00 to cover the filing fee and recording fee (if applicable) is enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- Please send correspondence to:

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If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 
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